



PATENT

DK-US030105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Masahito HIGASHIDA

Serial No.: 10/517,143

Filed: December 7, 2004

For: CENTRIFUGAL FAN

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the attached references to the Examiner's attention and requests that they be considered and made of record in this application. Also attached is a completed PTO-1449 form.

Since this application was filed after June 30, 2003, the U.S. Patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

No fee is believed to be required in view of this IDS being filed before a first Office Action. However, Applicant authorizes the Commissioner of Patents and Trademarks to charge payment of the Petition fee Under 37 C.F.R. §1.17(p) *if required* and any other fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836.

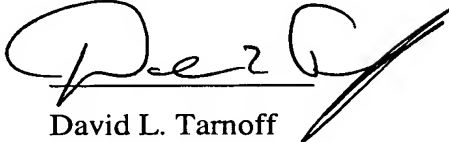
* * *

Chinese Patent Publication No. 1395046 appears to disclose a multi-blade blower 40 having an impeller 43 mounted in a casing 11 as seen in Figure 4. This publication corresponds to European Patent Publication No. EP 1411247 which can be referenced to better understand this reference.

* * *

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'D. Tarnoff', with a long, sweeping horizontal stroke extending to the right.

David L. Tarnoff
Reg. No. 32,383

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Dated: 10-12-05

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Substitute for form 1449A/PTO

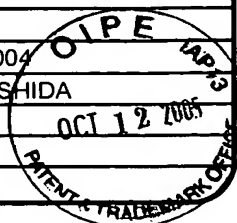
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/517,143
Filing Date	December 7, 2004
First Named Inventor	Masahito HIGASHIDA
Group Art Unit	
Examiner Name	
Attorney Docket Number	DK-US030105



U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,813,831-A	09-29-1998	Matsunaga et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		CN-1395046-A	02-05-2003	Higashida		No
		EP-1411247-A	04-21-2004	Higashida		N/A

Examiner
Signature

Date
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.